

AMENDMENTS TO THE SPECIFICATION

Please insert pages 1-5 of the sequence listing filed herewith after the Examples and prior to the claims.

On page 6 of the specification, please replace the paragraph beginning at line 16 with the following:

Specifically in one embodiment of the present invention a dendritic cell is transduced with a construct containing the a small interfering RNA comprising the double stranded nucleotide sequence of

5'GATCCCCTGCCCTGTCCGAGCTTATTCAAGAGATAAAGCTCGGACAAGGGC

ATTTTTGGAAA-3'; forward (SEQ ID NO: 2) and
5'AGCTTTCCAAAAATGCCCTGTCCGAGCTTATCTCTGAATAAAGCTCGGACAAG
GGCAGGG-3'; reverse (SEQ ID NO: 3).

Change(s) applied
to document,

On page 40 of the specification, please replace the paragraph beginning at line 8⁴

/J.E.B./ with the following:

6/14/2011

To generate a vector-based suppression of MINOR expression, the construct pSUPER-retro (Oligoengine) was employed as a template. The siRNA oligonucleotides designed contained a sense strand of 19 nucleotide sequence followed by a short spacer (TTCAAGAGA) (~~SEQ ID NO. 7~~), the reverse complement of the sense strand, and five thymidines as a RNA pol III transcriptional stop signal. Briefly, the pSUPER-retro vector was digested with BglII and HindIII and the annealed oligos (5'-
GATCCCCTGCCCTGTCCGAGCTTATTCAAGAGATAAAGCTCGGACAAGGGCATT
TGGAAA-3'; forward (SEQ ID NO. 2)and 5'-
AGCTTTCCAAAAATGCCCTGTCCGAGCTTATCTCTGAATAAAGCTCGGACAAGG